

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/12/2014

Handwritten:
KMS
Fred

Instrument Serial Number: 010438

As of 12-Dec-14

Start Date	End Date	Agency Name
12-Dec-14		Virginia Beach PD
13-Nov-14	12-Dec-14	DFS Central Lab
26-Aug-14	13-Nov-14	Virginia Beach PD
20-Aug-14	26-Aug-14	DFS Central Lab
13-Mar-14	20-Aug-14	Smyth County SO
06-Mar-14	13-Mar-14	DFS Central Lab
15-Jul-10	06-Mar-14	Halifax County Sheriff's Office
08-May-09	15-Jul-10	DFS Central Lab
13-Nov-08	08-May-09	Amherst County SO
27-May-08	13-Nov-08	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

Handwritten initials/signature

Instrument Serial Number **010438** Worksheet Start Date **12/12/2014**
Location **Virginia Beach Jail**
Address **2501 James Madison Blvd., Virginia Beach, VA 23456**
DFS Technician **Heather Stanton** License No. **18910**
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **764** Reference Barometer (mm HG) **765**
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.308
0.300	0.302	0.292	0.311	Sample 2	0.306
Precision		sample min	sample max	Sample 3	0.305
0.003		0.305	0.308		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.100	0.097	0.103	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.100
0.001		0.100	0.101		

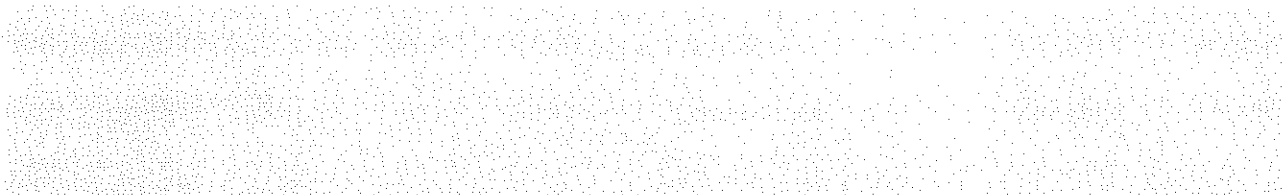
Dry gas standard Lot No. (with tank no.) **AG320502-09**

- ☐ Replaced dry gas standard (+O-ring)
☒ Installed at Location
☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010438

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stark

Date

12/12/14

Issuing Analyst

Jed
JPD

Date

12/17/14

AMS
Jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010438 Test Number: 819

Test Date: 12/12/2014 Test Time: 10:56 EST

Dry Gas Target: 0.302

Lot Number: AG428003-11 Exp Date: 10/07/2016

Tank Pressure: 218 psi Barometric Pressure: 764 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:57
CHK	0.308	10:58
BLK	0.000	11:00
CHK	0.306	11:00
BLK	0.000	11:02
CHK	0.305	11:03

Test Status: *Success*

Calibration CRC: 9EB5CF9C

Ans
Free

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010438 Test Number: 820

Test Date: 12/12/2014 Test Time: 11:06 EST

Dry Gas Target: 0.100

Lot Number: AG320502-09 Exp Date: 07/24/2015

Tank Pressure: 850 psi Barometric Pressure: 763 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:07
CHK	0.100	11:08
BLK	0.000	11:09
CHK	0.101	11:10
BLK	0.000	11:11
CHK	0.100	11:12

Test Status: *Success*

Calibration CRC: 9EB5CF9C




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 12/12/2014
TEST EQUIPMENT NUMBER 010438		

RESULTS: TIME SAMPLE TAKEN 11:19 EST
0.00
SAMPLE'S ALCOHOL CONTENT _____ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 12 Dec 2014 at 14:35

Handwritten signature/initials

Test Results

Instrument Serial Number 010438

Test # 000821 Subject Test

Test Location 1 Department of
Test Date 12 Dec 2014

Test Location 2 Forensic Science
Test Time 11:13
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 12 Dec 2014 End Time 11:20

Result Time 11:19

Result Date 12 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:13

Data Type BLK

Sample Value 0.000

Sample Time 11:14

Data Type CHK

Sample Value 0.100

Sample Time 11:15

Data Type BLK

Sample Value 0.000

Sample Time 11:16

Data Type SUBJ

Sample Value 0.000

Sample Time 11:17

Data Type BLK

Sample Value 0.000

Sample Time 11:18

Data Type SUBJ

Sample Value 0.000

Sample Time 11:19

Data Type BLK

Sample Value 0.000

Sample Time 11:20

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG320502-09

Standard Expiration Date 07/24/2015

Tank Pressure 840

Barometric Pressure 763 mmHg

Blow Sample Number 1 Blow Duration 3.24 sec

Blow Volume 1841 cc End-of-Blow Time 11:17

Blow Sample Number 2 Blow Duration 3.31 sec

Blow Volume 1809 cc End-of-Blow Time 11:19

Tamper Evident Stamp 323584e6

Test Status Code 0

Test Status Success